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NLS-8 Command Summary

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DEFINITIONS AND CONVENTIONS

This document assumes that you know the meanings of the basic NLS concepts. We define here special terms needed to understand the syntax of the command summary. Use the on-line Help command or the NLS-8 Glossary for general concepts and functions of the commands.
Each commandword begins with a capital letter, and the rest is lower case. Recognition of commandwords will depend on your recognition mode. Words in all upper case are variables, which stand for certain alternatives; they are either defined below, or are denoted following the commands in which they appear.
(...) noise words echoed by system; prompts are not shown
Our comments appear in *slanted type*
/ means or

SUBSYSTEM = Base / Programs / Sendmail / Calculator / Useroptions

(These are commandwords)

STRING = Character / Word / Visible / Invisible
/ Number / Link / Text

(These are commandwords)

STRUCTURE = Statement / Group / Branch / Plex

(These are commandwords)

ADDRESS:
a FILEADDRESS and/or an INFILEADDRESS ending with an OK (or just an OK in TNLS for prior location). FILEADDRESS if used must come first. Elements of an INFILEADDRESS, if more than one are used, must be separated by <SP>.

DESTINATION:
In TNLS: DESTINATION = ADDRESS.
In DNLS: DESTINATION = BUG / ADDRESS
When referring to Group or Text, two BUGS or two ADDRESSES are needed.

FLASHBACK
In certain commands, the system feeds back to you previous files or work locations in an ordered list. You may chose one or step further back through the list. In command syntax we call the place where such lists are available, FLASHBACK.

SOURCE:
In TNLS: SOURCE = ADDRESS / OPTION TYPEIN
In DNLS: SOURCE = BUG / ADDRESS / OPTION TYPEIN
When referring to Group or Text, two BUGS or two ADDRESSES are needed.

CONTENT:
In TNLS: CONTENT = TYPEIN / OPTION ADDRESS
In DNLS: CONTENT = BUG / TYPEIN / OPTION ADDRESS
When refering to Group or Text, two BUGS or two ADDRESSES are needed.

NLS-8 Command Summary
Definitions and Conventions

TYPEIN = a string of characters from the keyboard, ending with an OK.
TYPEIN has a special form when a FILEADDRESS or Link or Ident is called for (You can tell from the noise words).

OPTION = the <CTRL-U> character

LEVEL-ADJUST:
a lowercase u or d or a string of lowercase u's and d's, optionally preceded by integers, terminated by a <SP> or OK; the difference between the number of u's and d's is taken as a level adjustment value. If you only type a <SP> or OK, the level will be the same.

VIEWSPECS:
Type a string of any of the viewspec codes, terminated by an OK, or just type an OK if you don't want to change the viewspecs.

ANSWER: Type y for yes or n for no
You may usually type OK here; the command will be immediately executed.

OK: CA / OKINSERT / OKREPEAT

CA: Command Accept: confirms a command or terminates a field within a command.

DNLS default special character: CA/<CTRL-D>
TNLS default special character: CR/<CTRL-D>

OKINSERT: At the end of a command in Base subsystem only, executes the command and starts "Insert Statement" command, defaulting current location. Then you do: LEVEL-ADJUST CONTENT OK. INSERT mode continues until you type CD. In all other cases, OKINSERT has no special meaning; it is equivalent to Command Accept.

DNLS default special character: <CTRL-E>
TNLS default special character: <CTRL-E>

OKREPEAT: At the end of any command, executes it and repeats it from the beginning, defaulting each command-word until reaching the first field not a command-word that you can specify. Then you take over the command. REPEAT mode continues until you type CD. Used elsewhere, OKINSERT has no special meaning; it is equivalent to Command Accept.

DNLS default special character: <CTRL-B>
TNLS default special character: <CTRL-B>/ALTMODE

CD: Command Delete. It aborts a command immediately and will also take you out of INSERT or REPEAT mode.

DNLS default special character: CD/<CTRL-X>
TNLS default special character: <CTRL-X>

If a TYPEIN or a LEVEL-ADJUST or VIEWSPECS or an ADDRESS immediately precedes OK, the field's terminator serves as the OK character, so if you want to INSERT or REPEAT the command, terminate the TYPEIN, LEVEL-ADJUST, VIEWSPECS, or ADDRESS with the INSERT or REPEAT instead of CA.

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Help TYPEIN (Help) ↑ OK (Help) ... 7

Help OK (Help) TYPEIN (Help) ... 8

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SRTOPT = Write (Time and Date) / Size (in Pages) / Read (Time and Date) / First (Version Creation) / Number (of) Versions (to keep) / Number (of) Write / Number (of) Read / Number (of) Accesses / Length (in Bytes) / Last (Writer) / Dump Time (and Date) / Dump Tape / Delete (Status) / Creation (time and Date) / Bytesize / Archive Time (and Date) / Archive Tape / Alphabetical / Account

GRPOPT = Write (Date) / Read (Date) / Protect / Number (of Versions to Keep) / Last (Writer) / First (Version Creation) / Dump Tape / Dump Date / Delete (Status) / Creation (Date) / Archive Tape / Archive Status / Archive Date / Account / No (Grouping)

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SRTOPT = Write (Time and Date) / Size (in Pages) / Read (Time and Date) / First (Version Creation) / Number (of) Versions (to keep) / Number (of) Write / Number (of) Read / Number (of) Accesses / Length (in Bytes) / Last (Writer) / Dump Time (and Date) / Dump Tape / Delete (Status) / Creation (time and Date) / Bytesize / Archive Time (and Date) / Archive Tape / Alphabetical / Account

GRPOPT = Write (Date) / Read (Date) / Protect / Number (of Versions to Keep) / Last (Writer) / First (Version Creation) / Dump Tape / Dump Date / Delete (Status) / Creation (Date) / Archive Tape / Archive Status / Archive Date / Account / No (Grouping)

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